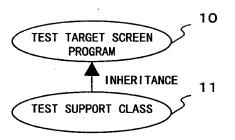
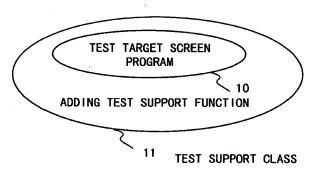


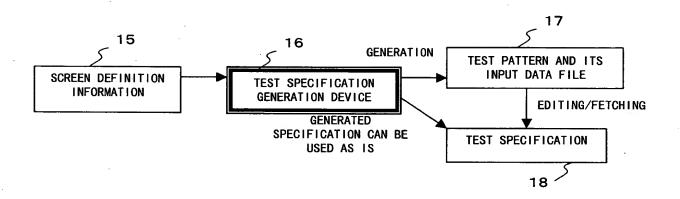
F I G. 1



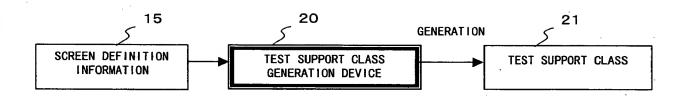
F I G. 2



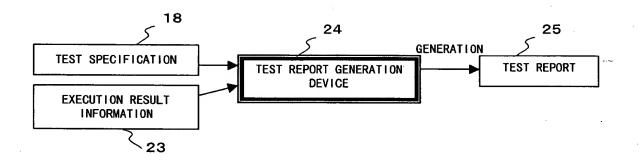
F I G. 3



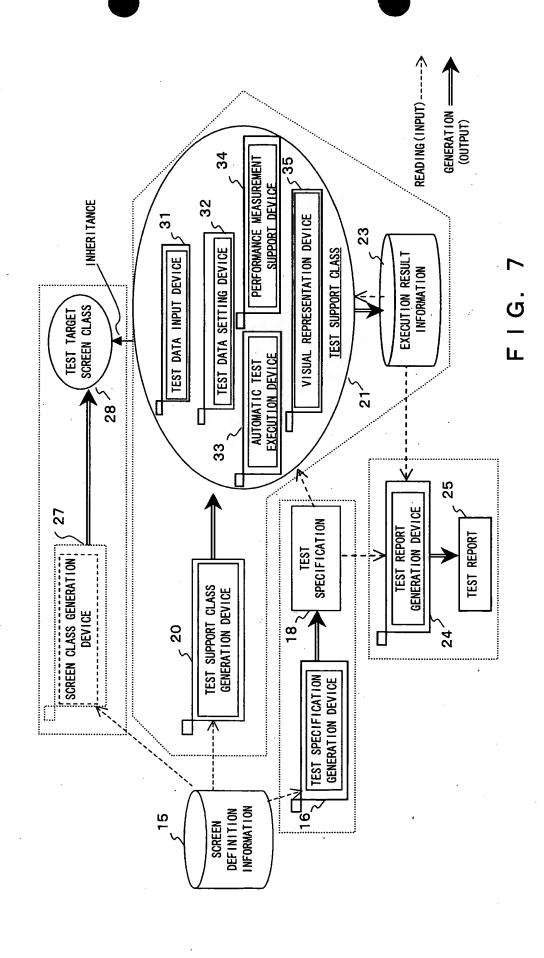
F I G. 4

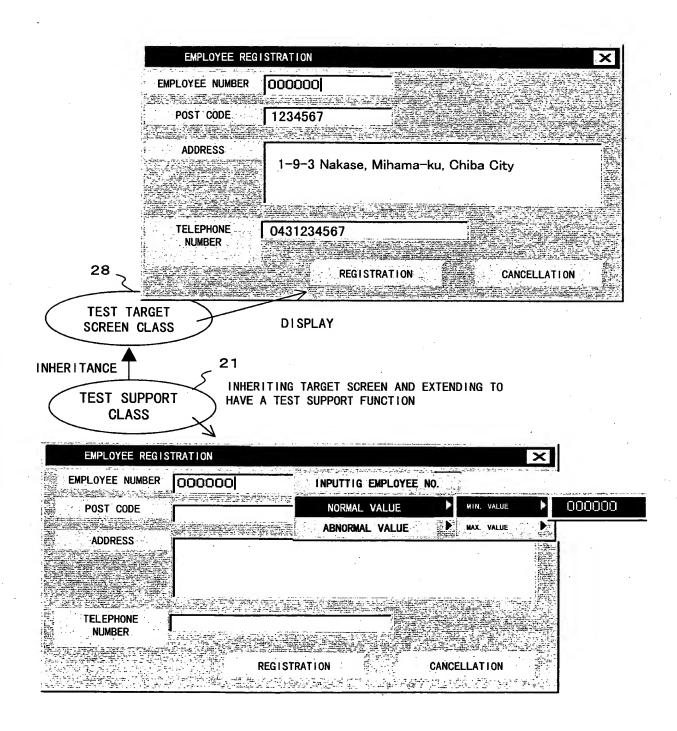


F I G. 5



F I G. 6





F I G. 8

<u>naeruss nsist</u>

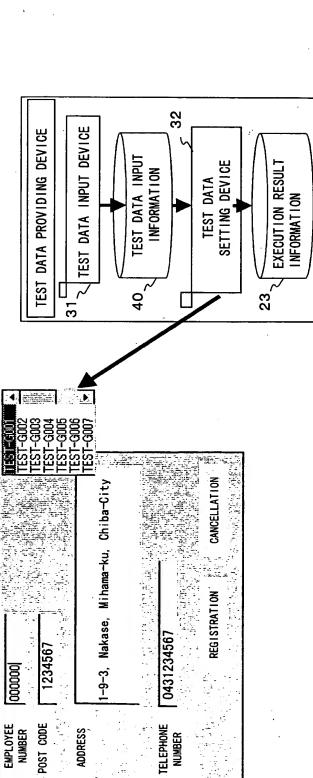
EMPLOYEE REGISTRATION SCREEN TEST SPECIFICATION (IN AN ITEM UNIT)	TEST TEST ITEM CONTENTS OF TEST TEST DATA EXECUTION EX		EMPLUTEE NUMBER MINIMUM VALUE MAXIMUM VALUE	TEST-1001-04	JAPANESE	POST CODE	-1002-02						EMPLOYEE REGISTRATION SCREEN TEST SPECIFICATION (IN A SCREEN UNIT)	N EX	EMPLOYEE NUMBER MINI	POST CODE	ADDRESS NORMAL	EST-6001 TELEPHONE NUMBER NORMAL 10431234567	POST CODE NUMBER MAAIMUM	ADDRESS NORMAL	EST-G002 TELEPHONE NUMBER NORMAL 0431234567			о п
IFICATION N DEVICE		MAXIMIM	VALUE	666666	6666666							ſ		2	<u> </u>	E		<u> </u>				<u>.</u>		
SPEC	DBTbrokuMaster	MINOMON	VALUE	000000	100100	╁						CREEN	×				- A						CANCELLATION	5.0 cm 40.4mm
Jyugyoin To	PE DB'TO	NUMBER	0F 21.810	9	7	8			10			GENERATING SCREEN								<b>基本工程</b>			CANCELLATION	
RATION TION	RATION TY	TYPE		NUMERAL	NUMERAL	JAPANESE/	ALPHANU-	MERIC	NUMERAL	BUTTON	BUTTON	GEN	. 7										REGISTRATION	
EMPLOYEE REGISTRATION SCREEN DEFINITION GENE NAME OF SCREEN: EMPLOYEE REGISTRATION Jyugyoin Topooku	NAME OF SAMPLE SCREEN: DBREGISTRATION TYPE SCREEN SIZE: 600×400	NAME OF VARIABLE	, <del>, , ,</del>	jyugyoinBangou	yubinBangou	jyusyo			denwaBangou	torokuButton	cancelButton		EMPLOYEE REGISTRATION	YEE [000000]	<u> </u>		SS	*		The company of the background				WE AT 1838 FOR 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
E NAME OF SCREEN	NAME OF SAMPLE SCREEN SCREEN SCREEN SIZE : 600 × 400	NAME OF ITEM		EMPLOYEE	30	ADDRESS			TELEPHONE	RATION	CANCELLATION		EMPL	EMPLOYEE NUMBER	POST CODE		ADDRESS				TELEPHONE	NUMBER		

**EXECUTION** DATE EXECUTION RESULT EMPLOYEE REGISTRATION SCREEN TEST SPECIFICATION (EMPLOYEE NUMBER) TEST DATA INPUT DEVICE TEST DATA PROVIDING DEVICE EXECUTION RESULT INFORMATION TEST DATA INPUT SETTING DEVICE INFORMATION TEST DATA TEST DATA 1000001 000000 666666 あ,い, ABCDE T INPUTTING ALPHABET CONTENTS OF TEST 23 40 MINIMUM VALUE-1 MAXIMUM VALUE+1 MAXIMUM VALUE MINIMUM VALUE 31 JAPANESE EMPLOYEE NUMBER TEST ITEM POST CODE WX VALUE NAME OF TEST INPUTTING EMPLOYEE NO. TEST-1001-01 EST-1001-02 EST-1001-03 EST-1001-04 EST-1001-05 TEST-1001-06 FST-1002-01 TEST-1002-02 ABNORMAL VALUE CASE × NORMAL VALUE CANCELLATION REGISTRATION EMPLOYEE REGISTRATION EMPLOYEE NUMBER POST CODE TELEPHONE ADDRESS NUMBER

DOODYDGO ODIDI

EMPLOYEE REGISTRATION SCREEN TEST SPECIFICATION (EMPLOYEE NUMBER)

	NAME OF TEST CASE	TEST ITEM	CONTENTS OF TEST	TEST DATA	EXECUTION RESULT	EXECUT ION DATE
	TEST-G001	EMPLOYEE NUMBER	MINIMUM VALUE	000000		
	TEST-G001	POST CODE	NORMAL	1234567		
	TEST-6001	ADDRESS	NORMAL	Mihama-ku, Chiba-City		
	TEST-6001	TELEPHONE NUMBER	NORMAL	0431234567		
	TEST-6002	EMPLOYEE NUMBER	MAXIMUM VALUE	666666		
,	TEST-6002	POST CODE	NORMAL	Mihama-ku, Chiba-City		
	TEST-6002	ADDRESS	NORMAL	0431234567		
	TEST-6002	TELEPHONE NUMBER	NORMAL			
	•	• •	• • •	• • •		
IPLOYEE REGISTRATION	×					



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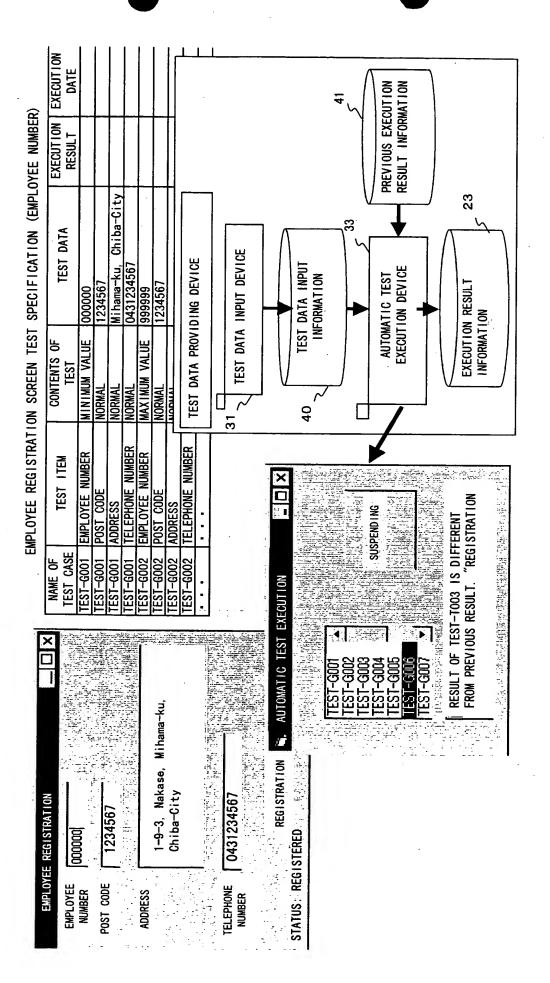
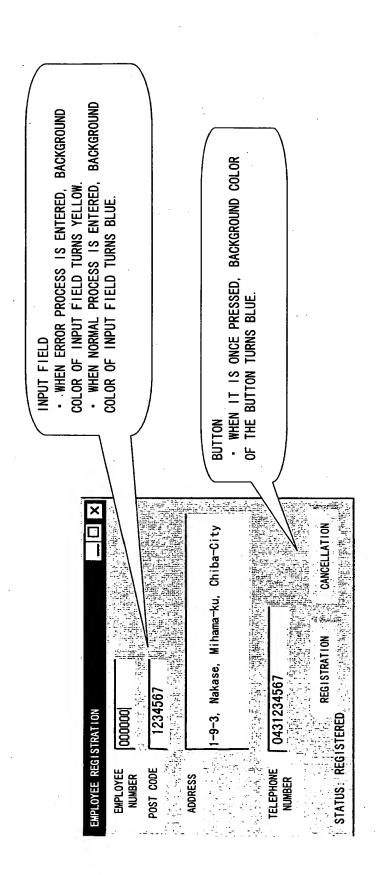
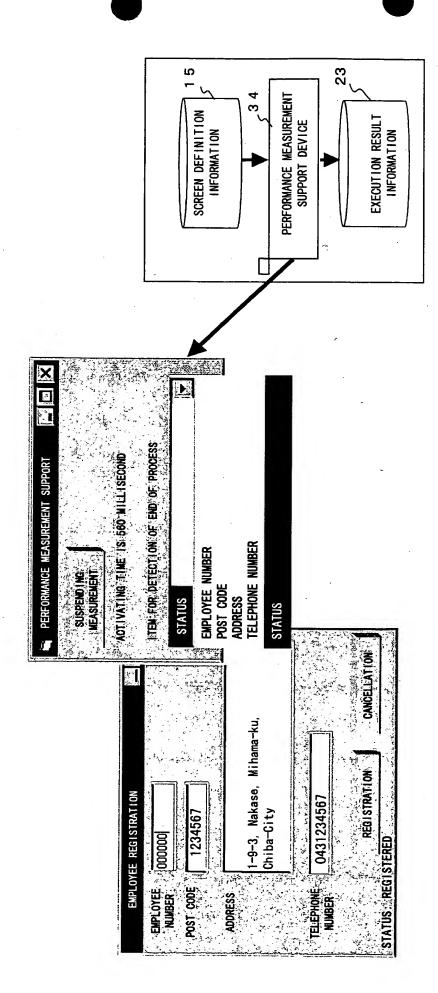


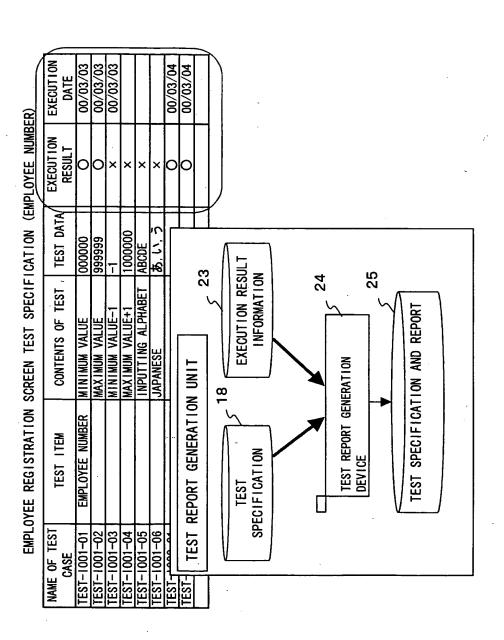
FIG. 12



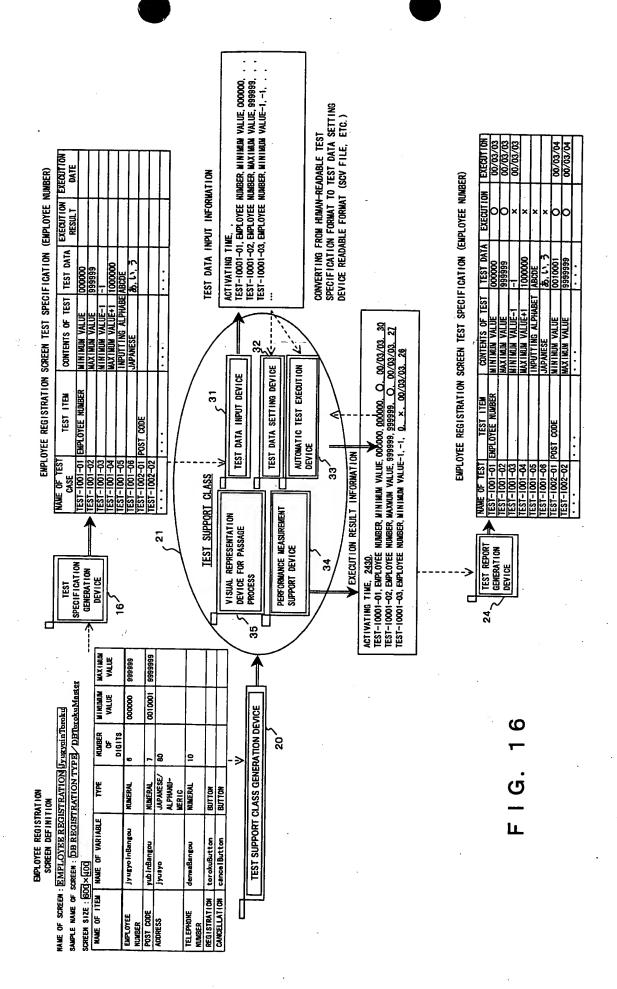
F . G . 13



F | G. 14



F I G. 15



'KNOW'

## TEST SUPPORT A CLASS

- + MEASUREMENT STARTING METHOD()
- + MEASUREMENT COMPLETING METHOD()

## EMPLOYEE REGISTRATION SCREEN torokuButton\_action(); INHERITANCE TEST SUPPORT B CLASS torokuButton\_action() { this. MEASUREMENT STARTING METHOD (); super. torokuButton\_action(); this. MEASUREMENT COMPLETING METHOD (); } - MEASUREMENT STARTING METHOD() - MEASUREMENT COMPLETING METHOD ()

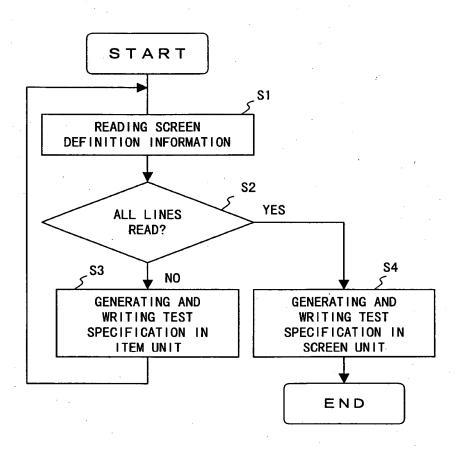


FIG. 19

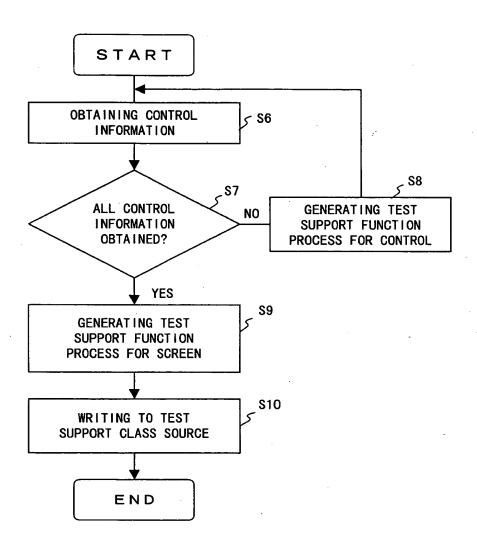
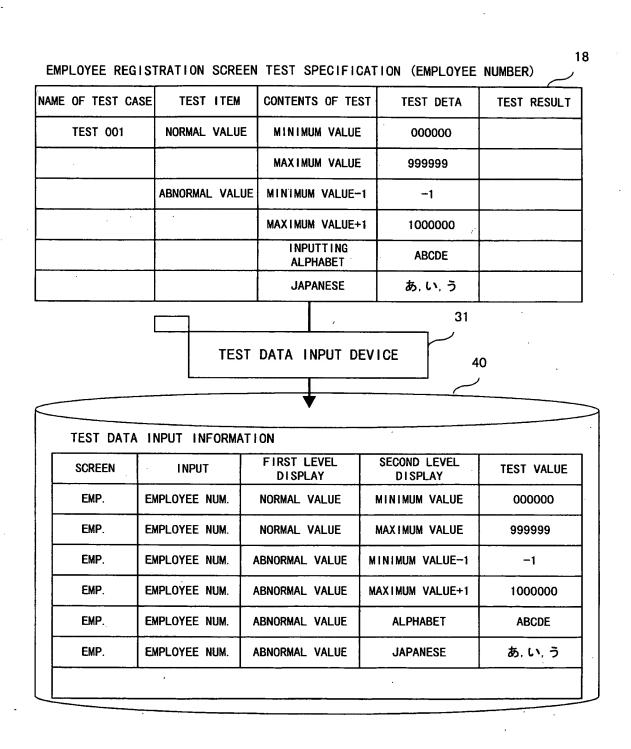


FIG. 20



F I G. 21

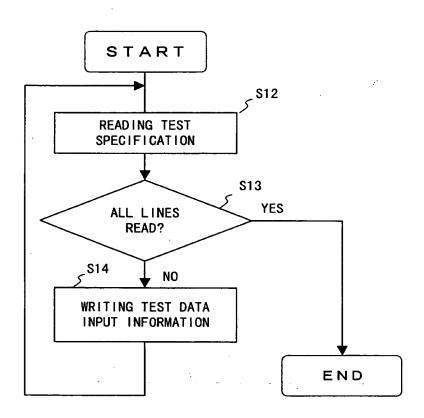
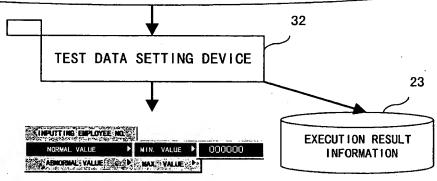


FIG. 22

SCREEN	INPUT	FIRST LEVEL DISPLAY	SECOND LEVEL DISPLAY	TEST VALUE
EMP.	EMPLOYEE NUM.	NORMAL VALUE	MINIMUM VALUE	000000
EMP.	EMPLOYEE NUM.	NORMAL VALUE	MAXIMUM VALUE	999999
EMP.	EMPLOYEE NUM.	ABNORMAL VALUE	MINIMUM VALUE-1	-1
EMP.	EMPLOYEE NUM.	ABNORMAL VALUE	MAXIMUM VALUE+1	1000000
EMP.	EMPLOYEE NUM.	ABNORMAL VALUE	ALPHABET	ABCDE
EMP.	EMPLOYEE NUM.	ABNORMAL VALUE	JAPANESE	あ, い, う



EXAMPLE OF EXECUTION RESULT INFORMATION DISPLAY VALUE FOR INPUT DATA, EXECUTION DETERMINATION RESULT ( $\bigcirc/\times$ ), EXECUTION DATE AND TIME, ETC. ARE ADDED

## ACTIVATING TIME

TEST-10001-01, EMPLOYEE NUMBER, MINIMUM VALUE, 000000, 000000, 0, 00/03/03, TEST-10001-02, EMPLOYEE NUMBER, MAXIMUM VALUE, 999999, 999999, 0, 00/03/03, TEST-10001-03, EMPLOYEE NUMBER, MINIMUM VALUE-1, -1, -0, ×, 00/03/03,

FIG. 23

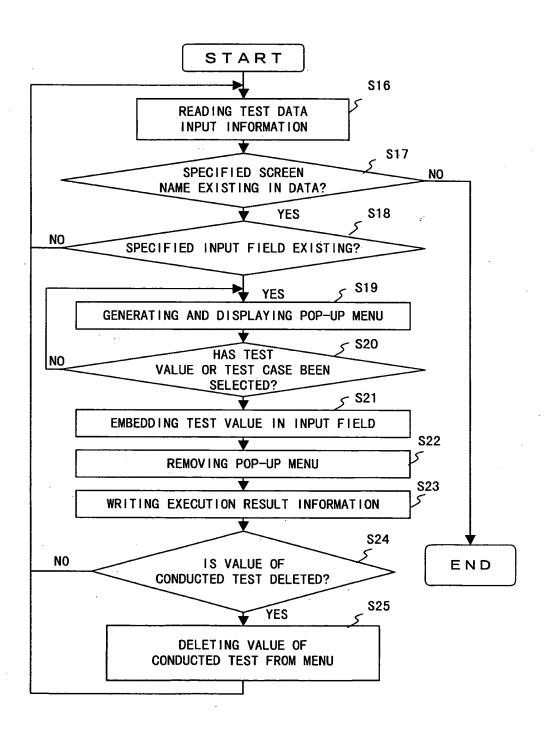
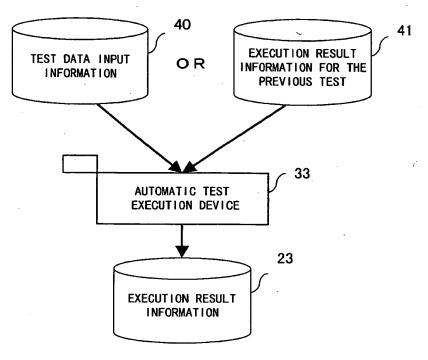


FIG. 24



EXAMPLE OF EXECUTION RESULT INFORMATION SINCE TEST IS AUTOMATICALLY CONDUCTED, NO EXECUTION RESULT DETERMATION  $(\bigcirc/\times)$  IS OUTPUT BY OPERATOR

ACTIVATING TIME
TEST-10001-01, EMPLOYEE NUMBER, MINIMUM VALUE, 000000, 000000, 00/03/03,
TEST-10001-02, EMPLOYEE NUMBER, MAXIMUM VALUE, 999999, 999999, 00/03/03,
TEST-10001-03, EMPLOYEE NUMBER, MINIMUM VALUE-1, -1, -0, 00/03/03,
...

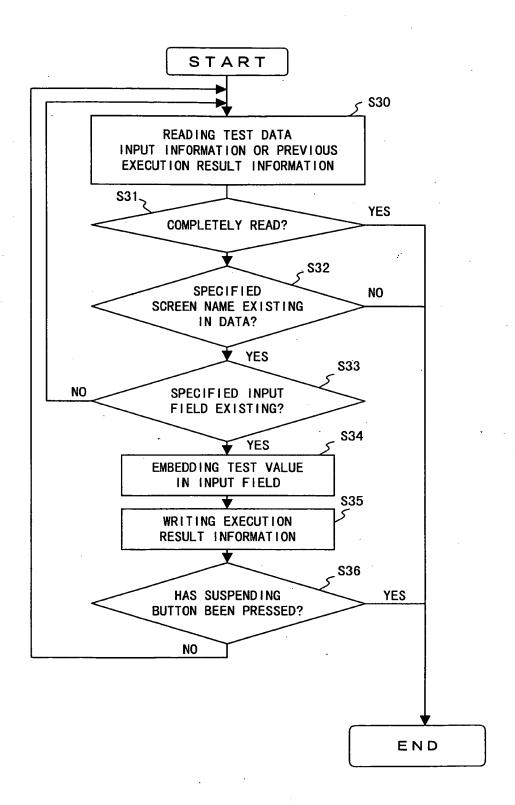
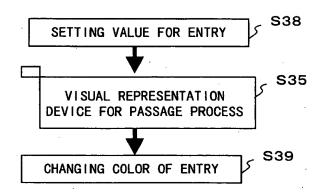


FIG. 26



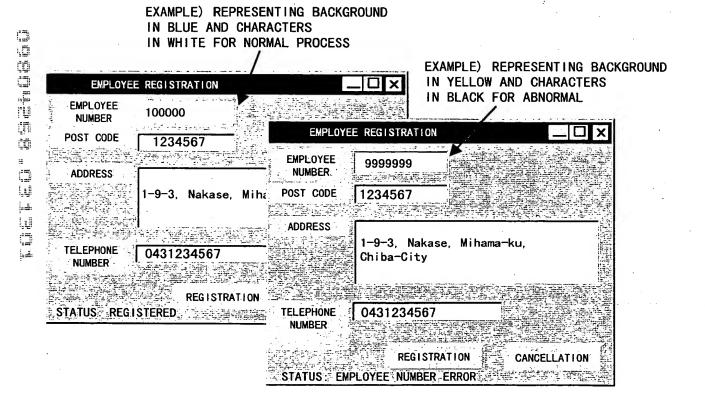


FIG. 27

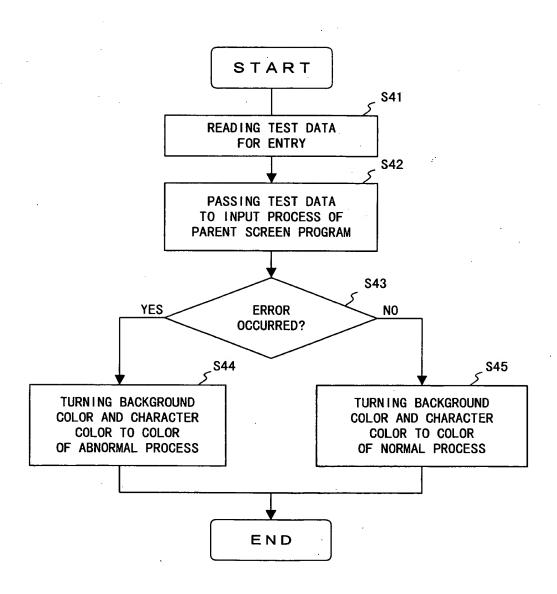


FIG. 28

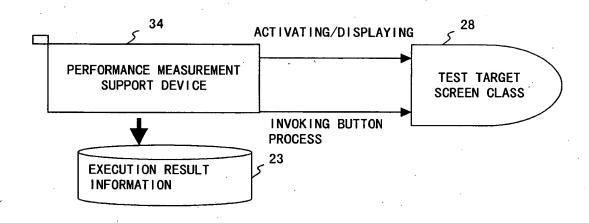
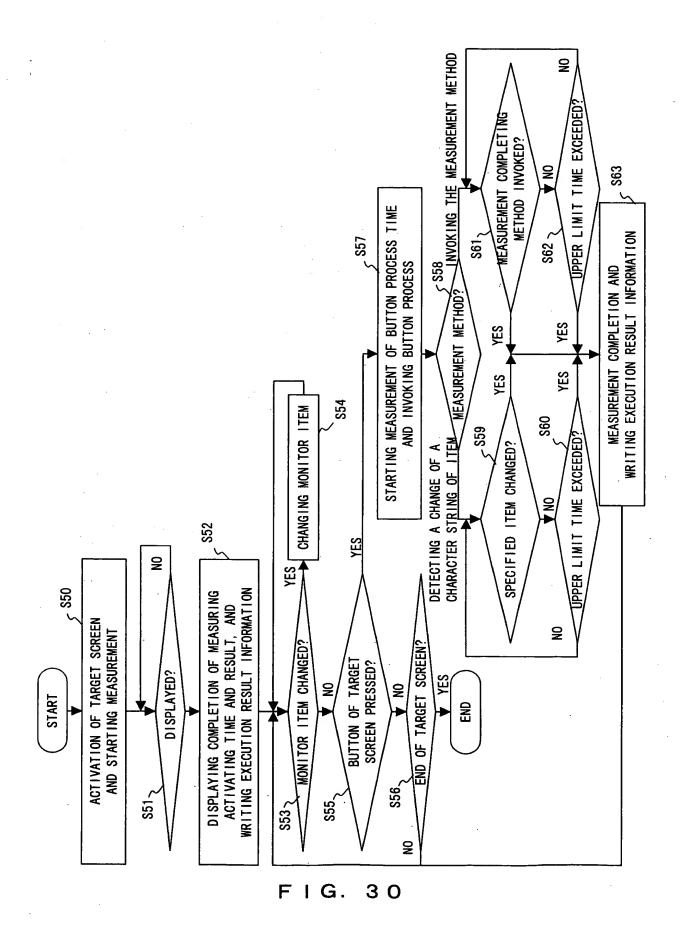


FIG. 29



Ε	MPLOYEE REGISTRATION X
EMPLO NUMB	
POST C	1000000000000000000000000000000000000
ADDRE	1-9-3, Nakase, Mihama-ku, Chiba-City
TELEPH	DME
NUMBE	TOTO ( ZDTOU / Propriet in the propriet in t
	REGISTRATION CANCELLATION
STATUS	REGISTERED
	CUSTOMIZING TEST SUPPORT FUNCTION
	,
	CHANGING FUNCTION MEASURING METHOD SETTING MEASUREMENT UPPER LIMIT TIME
	CHANGING MONITOR ITEM
	PERFORMANCE MEASUREMENT SUPPORT
iş ç	SUSPENDING
	MEASUREMENT
	CTIVATING TIME IS 560 MILLISECOND
	TEM FOR DETECTION OF PROCESS TERMINATION
	STATUS
	EMPLOYEE NUMBER
	POST CODE ADDRESS
	TELEPHONE NUMBER
	STATUS

FIG. 31

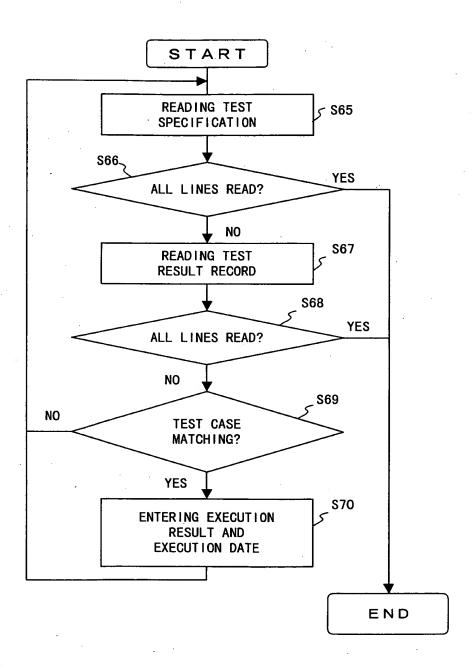


FIG. 32

EMPLOY	YEE REGISTRATI	ON	x				
EMPLOYEE NUMBER	000000		INPUTTIG EMPLOYEE	NO.			and the same of the same of the same
POST CODE	tyr waste to entrine to the conserve		NORMAL VALUE		MIN. VALUE	•	000000
			ABNORMAL VALUE	•	MAX. VALUE		
ADDRESS							
TELEPHONE NUMBER							
	REGIS	TRATION	CANCELLATION				
EMPLOY REGISTRA			PLOYEE MBER B				-

FIG. 33

EMPLOY	EE REGISTRATION			×
EMPLOYEE NUMBER	000000			
POST CODE	1234567			
ADDRESS	1-9-3, Nakası	e, Mihama-ku,	Chiba-City	
TELEPHONE NUMBER	0431234567	PATION	CANCELLATION	
	REGIST	RATION	CANCELLATION	

EMPLOYEE REGISTRATION

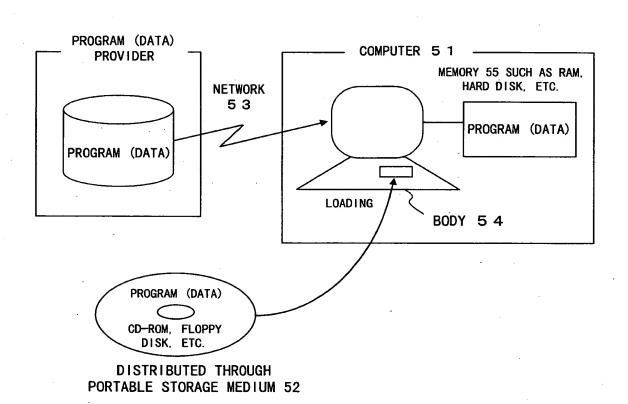


FIG. 35